(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Print date: 08/30/2002

Map symbol and soil name	Pct. of map unit	of landfill ap		y Area sanitary landfill		Daily cover for landfill	r
		Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	
AmB: Airmont	- 85 	Seepage Depth to saturated zone Depth to thin cemented pan	1.00 0.95 0.50 	Depth to saturated zone	1.00 1.00 0.44	pan Depth to saturated zone	 0.68 0.50
AmD: Airmont	 - 85 	 Very limited Slope Seepage Depth to saturated zone Depth to thin cemented pan	1.00 1.00 0.95 0.50	 Very limited Depth to cemented pan Slope Seepage Depth to saturated zone	11.00 1.00 1.00 1.00	Depth to cemented pan Slope Depth to saturated zone	 1.00 0.68
AnB: Andover	 - 45 	Too clayey Very limited	0.50	 Very limited Depth to cemented pan Depth to	1 1.00	Depth to cemented pan Depth to	 1.00
Buchanan	 - 40 	 Not limited 		saturated zone Very limited Depth to cemented pan 	j I		 0.68
At: Atkins		Flooding	11.00	 Very limited Flooding Seepage	1.00 	saturated zone Too clayey	 1.00 0.50 0.13
BaB: Bagtown	 - 85 	 Not limited 		 Not limited 	 	 Somewhat limited Gravel content 	 0.75

Map symbol and soil name	 Pct. of map unit	landfill 	<u> </u>			Daily cover fo landfill	r
	 			Rating class and limiting features			
BaC: Bagtown		 Somewhat limited Slope	0.63	 Somewhat limited Slope 			0.75
BaD: Bagtown		 Very limited Slope 	1.00	 Very limited Slope 	1.00	 Very limited Slope Gravel content	11.00
BbD: Bagtown						 Very limited Slope Gravel content	11.00
BbE: Bagtown	 85 			 Very limited Slope 	1.00	 Very limited Slope Gravel content	11.00
Bc: Basher	 80 	Flooding 	1.00	 Very limited Flooding 	 1.00 	saturated zone	0.95
BeB: Berks	 80 	Depth to bedrock		 Very limited Depth to bedrock Seepage	1.00		0.69
BeC: Berks	 80 	Depth to bedrock	1.00 1.00	 Very limited Depth to bedrock Seepage Slope 	11.00	Depth to bedrock Gravel content	0.70
BfB: Berks	50 50 		1.00	Depth to bedrock	1.00 1.00	 Very limited Depth to bedrock Gravel content Seepage	0.73
Weikert	 35 	 Very limited Depth to bedrock Seepage 	11.00	Depth to bedrock	 1.00 1.00		 1.00 1.00 0.50
BfC: Berks	 45 	 Very limited Depth to bedrock Seepage Slope 		Seepage		Gravel content	 1.00 0.74 0.63 0.21

and soil name	 Pct. of map unit	landfill	У	 Area sanitary landfill 		Daily cover fo landfill	r
	 			Rating class and limiting features			
Weikert	40	 Very limited Depth to bedrock Seepage Slope	1.00	 Very limited Depth to bedrock Seepage Slope	1.00	 Very limited Depth to bedrock Gravel content Slope Seepage	 1.00 1.00 0.63 0.50
BkB:							
Berks	35	Depth to bedrock	1.00	Very limited Depth to bedrock Seepage 	1.00	Depth to bedrock Gravel content	
Weikert	35	Depth to bedrock	1.00	 Very limited Depth to bedrock Seepage	1.00	Depth to bedrock	1.00
Urban Land	20	 Not rated 	 	 Not rated 	 	 Not rated 	
BkD: Berks	 35	 Very limited		 Very limited		 Very limited	
	 	Depth to bedrock Slope Seepage 	11.00	Depth to bedrock Slope Seepage	1.00 1.00 1.00	Depth to bedrock Slope Gravel content Seepage	1.00 0.73
Weikert	35 	Depth to bedrock	11.00	Depth to bedrock	11.00	Depth to bedrock	1.00 1.00
Urban Land	 20 	 Not rated 	 	 Not rated 	 	 Not rated 	
Bp:	 		 		 		
Bigpool	85 	 Very limited Flooding 	11.00	 Very limited Flooding 	 1.00 	Somewhat limited Depth to saturated zone	0.09
BrB: Braddock	 45 	 Not Rated Not Rated; Fragments > 75mm 	 	 Not limited 	 	 Not Rated Not Rated; Sieve and Fragments > 75mm	
		Seepage 	1.00	 	 	Not Rated; Fragments > 75mm	
	<u>i</u>	Too clayey	0.50	; 	 	Too clayey	0.50

and soil name	of	Pct. Trench sanitary of landfill map unit		Area sanitary landfill 		Daily cover for landfill	r
	 	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features	Value
Thurmont	40	Not Rated; Fragments > 75mm	ĺ	 Not limited 		Not Rated Not Rated; Sieve and Fragments > 75mm Not Rated; Fragments > 75mm Too clayey	
BrC: Braddock	 45 	 Not Rated Not Rated; Fragments > 75mm Seepage	 	Slope 	0.63	 Not Rated Not Rated; Sieve and Fragments > 75mm Not Rated;	
Thurmont	 40	 Slope Too clayey 	1		 	Fragments > 75mm Slope Too clayey Not Rated	 0.63 0.50
THATHOTE	10 	Not Rated Not Rated; Fragments > 75mm Slope Too clayey	 0.63 	 		Not Rated; Sieve and Fragments > 75mm Not Rated; Fragments > 75mm Slope Too clayey	
BrD: Braddock		Not Rated; Fragments > 75mm 	 1.00	 		Not Rated Not Rated; Sieve and Fragments > 75mm Not Rated; Fragments > 75mm Slope Too clayey	
Thurmont	 40 	 Not Rated Not Rated; Fragments > 75mm 	1.00	 Very limited Slope 	1.00	Not Rated Not Rated; Sieve and Fragments > 75mm Not Rated; Fragments > 75mm Slope Too clayey	
BtB: Brinkerton	 80 	Depth to saturated zone	1.00	Depth to cemented pan	1.00	Too Clayey 	 1.00 1.00

and soil name	Pct. of map unit	landfill 	Trench sanitary		Area sanitary landfill 		r
	 			Rating class and limiting features			
BuB: Buchanan	 85 	 Not limited 		 Very limited Depth to cemented pan 		Depth to cemented pan	 0.68
BuC: Buchanan	 85 	 Somewhat limited Slope 	 0.63 	 Very limited Depth to cemented pan Slope 	1.00	pan Depth to saturated zone	 0.68 0.63
BuD: Buchanan	 85 	 Very limited Slope 	11.00	 Very limited Depth to cemented pan Slope 	 1.00 1.00 		 1.00 0.68
CaB: Calvin	 85 	 Very limited Depth to bedrock Seepage	1.00	Depth to bedrock	1.00	 Very limited Depth to bedrock Seepage	 1.00 0.50
CaC: Calvin		Depth to bedrock	11.00	 Very limited Depth to bedrock Seepage Slope	11.00	Depth to bedrock	0.63
CaD: Calvin	 85 	 Very limited Slope Depth to bedrock Seepage	1.00	Depth to bedrock	1.00	Slope	1.00
CcB: Catoctin		Depth to bedrock	11.00	 Very limited Depth to bedrock Seepage	11.00	Depth to bedrock Gravel content	 1.00 0.57 0.50
Myersville	 45 	Depth to bedrock Too clayey	1.00		 	 Somewhat limited Too clayey Gravel content 	

and soil name	 Pct. of map unit	landfill	У	 Area sanitary landfill 		Daily cover fo landfill	r
	 			Rating class and limiting features			
CcC: Catoctin		Depth to bedrock	1.00	 Very limited Depth to bedrock Seepage Slope 	11.00	Depth to bedrock Slope Gravel content	0.63 0.57
Myersville	 30 	 Very limited Depth to bedrock Slope Too clayey	11.00	 Somewhat limited Slope 	0.63 	 Somewhat limited Slope Too clayey Gravel content	0.63 0.50
CcD: Catoctin	 	Depth to bedrock Seepage 	1.00 1.00	Depth to bedrock Seepage 	1.00 1.00 	Slope Gravel content Seepage	1.00 0.57 0.50
Myersville	 30 	 Very limited Slope Depth to bedrock Too clayey	11.00	 Very limited Slope 	 1.00 	 Very limited Slope Too clayey Gravel content	 1.00 0.50 0.05
CkB: Clearbrook	 85 		1.00	Depth to bedrock	1.00 		0.96
Cm: Codorus	 80 	Flooding	11.00	 Very limited Flooding Seepage 	11.00	 Very limited Too Sandy Seepage Depth to saturated zone	
Cn: Codorus	 80 	Flooding Too Sandy	 1.00 1.00 1.00	Seepage	 1.00 1.00 	Seepage	 1.00 1.00 1.00
Co: Combs	 85 	 Very limited Seepage Flooding	11.00	 Very limited Seepage Flooding	 1.00 0.40	 Somewhat limited Seepage 	 0.21
Cp: Combs	 85 	 Very limited Seepage Flooding 	1.00	 Very limited Seepage Flooding 	 1.00 0.40	 Somewhat limited Seepage 	 0.21

Map symbol and soil name	 Pct. of map unit		Trench sanitary landfill		Area sanitary landfill 		r
	 			 Rating class and limiting features			
DaB: Dekalb	80	 Very limited Depth to bedrock Seepage	11.00	 Very limited Seepage Depth to bedrock	1.00	 Very limited Depth to bedrock Seepage Gravel content	1.00
DaC: Dekalb	 - 80 	 Very limited Depth to bedrock Seepage Slope	 1.00 1.00 0.63	 Very limited Seepage Depth to bedrock Slope	10.63	 Very limited Depth to bedrock Seepage Slope Gravel content	10.63
DaD: Dekalb	 - 80 	 Very limited Slope Depth to bedrock Seepage	 1.00 1.00 1.00	 Very limited Slope Seepage Depth to bedrock	11.00	 Very limited Depth to bedrock Slope Seepage Gravel content	 1.00 1.00 1.00 0.15
DeA: Dekalb		 Very limited Depth to bedrock Seepage Content of large stones	11.00	Depth to bedrock	11.00	 Very limited Depth to bedrock Seepage Content of large stones	11.00
Rock Outcrop	35	 Not rated 	 	 Not rated - 	 	 Not rated 	
DeB: Dekalb	 	 - Very limited Depth to bedrock Seepage Content of large stones	1.00	Depth to bedrock	11.00	 	11.00
Rock Outcrop	35	 Not rated 	 	 Not rated 		 Not rated 	
DeC: Dekalb	50	 Very limited Depth to bedrock Seepage Content of large stones Slope	1.00	 Very limited Seepage Depth to bedrock Slope 	11.00	Seepage	1.00

Map symbol and soil name	 Pct. of map unit	İ	 Area sanitary landfill 		Daily cover fo landfill	r	
		 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	
Rock Outcrop	35	 Not rated 	 	 Not rated 	 	 Not rated 	
DeD: Dekalb	- 45 	Depth to bedrock	1.00 1.00	Seepage Depth to bedrock	11.00	 	1.00
Rock Outcrop	 - 35 	 Not rated 	 	 Not rated 	 	 Not rated 	
DgF: Bagtown	 - 35	 Very limited Slope	1 1 1 1 1 1 1 1 1 1	 Very limited Slope	1 1 1 1 1 1 1 1 1 1	 Very limited Slope Gravel content	1.00
Dekalb	 - 35 	Slope Depth to bedrock	1.00 1.00 1.00	Seepage Depth to bedrock	 1.00 1.00 1.00	 Very limited Depth to bedrock	 1.00 1.00 1.00
Rock Outcrop	 - 20 	 Not rated 	 	 Not rated 	 	 Not rated 	
DhF: Dekalb	 - 35 	Depth to bedrock	1.00		 1.00 1.00 1.00	 Very limited Depth to bedrock Slope Seepage Content of large stones	1.00
Hazleton	 - 30 	 Very limited Slope Depth to bedrock Seepage Content of large stones	1.00	 Very limited Slope Seepage Depth to bedrock 	11.00	Seepage	

Table ENG-6.--Sanitary Facilities--Continued

Map symbol and soil name	Pct. of map unit	landfill 	У	Area sanitary landfill 		Daily cover for landfill	
				Rating class and limiting features			
Dk: Deposit	80	Seepage Too Sandy	1.00	Seepage Flooding	10.40	 Very limited Seepage Gravel content Depth to saturated zone Too Sandy	10.95
DnB: Deposit	1	Seepage Too Sandy	 1.00 1.00 0.40	Flooding	0.40	Gravel content Depth to saturated zone	 1.00 1.00 0.95
DoA: Downsville			0.50	 Not limited 		 Somewhat limited Too clayey Gravel content	0.50
DoB: Downsville		 Somewhat limited Too clayey	0.50	 Not limited 			0.50
DoC: Downsville	 - 85 	Slope	 0.63 0.50	 Somewhat limited Slope 	 0.63 	Slope	 0.63 0.50 0.19
DoD: Downsville		 Very limited Slope Too clayey 	11.00	 Very limited Slope 	 1.00 	 Very limited Slope Too clayey Gravel content	11.00
DoE: Downsville		Slope		Slope	 1.00 		 1.00 0.50 0.19
DrA: Dryrun	İ	Seepage	1.00	 Not limited 		Gravel content	 1.00 0.65 0.50 0.25

and soil name	Pct. of map unit	landfill		Area sanitary landfill 		Daily cover for landfill	
				 Rating class and limiting features 			
DrB: Dryrun		Seepage	11.00			Gravel content Too clayey	 1.00 0.65 0.50 0.25
DsA: Duffield			0.50	 Not limited 		 Somewhat limited Too clayey	0.50
DsB: Duffield	85	 Somewhat limited Too clayey	0.50	 Not limited 		 Somewhat limited Too clayey	0.50
DsC: Duffield	1	Slope	0.63				0.63
DsD: Duffield	1	Slope	1.00	Slope	1.00		11.00
DuB: Duffield		 Somewhat limited Too clayey	0.50	 Not limited		 Somewhat limited Too clayey	0.50
DuC: Duffield	İ	Slope			0.63		0.63
DvB: Duffield			0.50	 Not limited		 Somewhat limited Too clayey	0.50
Rock Outcrop	40 	 Not rated 		 Not rated 	 	 Not rated 	
DvC: Duffield	 	 - Somewhat limited Slope Too clayey Not rated	 0.63 0.50		 	 Somewhat limited Slope Too clayey Not rated	 0.63 0.50
Nock Outerop	40	NOC 14064		Not lated	 	Not lated	

and soil name	 Pct. of map unit	landfill	У	 Area sanitary landfill 		Daily cover for landfill	r
	 	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	Value
DvD: Duffield		Slope		 Very limited Slope	11.00		1.00
Rock Outcrop	40 	 Not rated 	 	 Not rated 	 	 Not rated 	
Fa: Fairplay	 80 	Flooding	1.00	 - Very limited Flooding Ponding	1.00	Depth to	1.00
	 	 Seepage 	1.00	 Seepage 	 1.00 	saturated zone Carbonate content Seepage 	
FO: Foxville	 55 	 Very limited Flooding Content of large stones			 1.00 	 Very limited Depth to saturated zone Content of large stones	
Hatboro	40 	 Too clayey		Flooding Seepage		saturated zone	 1.00 0.50
Ft: Funkstown	 80 	 Very limited Flooding 	 1.00	 Very limited Flooding 		 Somewhat limited Depth to saturated zone	 0.25
HaA: Hagerstown	 85 	 Very limited Depth to bedrock Too clayey	1.00			 Very limited Too clayey 	 1.00
HaB: Hagerstown		 Very limited Depth to bedrock Too clayey	1.00			 Very limited Too clayey 	 1.00
HaC: Hagerstown	 85 	Depth to bedrock Too clayey	1.00	Slope 	 0.63 		11.00

Map symbol and soil name	Pct. of map unit	of landfill map		Area sanitary landfill 		Daily cover fo landfill 	r
		 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
HaD: Hagerstown	85	Depth to bedrock Too clayey				 Very limited Too clayey Slope 	11.00
HbB: Hagerstown	 - 85 	 Very limited Too clayey	1.00	 Not limited 	 	 Very limited Too clayey	1.00
HbC: Hagerstown	 85 			Slope		 Very limited Too clayey Slope	11.00
HbD: Hagerstown	 - 85 	 Very limited Slope Too clayey		Slope		 Very limited Slope Too clayey	1.00
HcB: Hagerstown		 Very limited Too clayey	1.00	 Not limited		 Very limited Too clayey	1.00
Rock Outcrop	 - 15 	 Not rated 		 Not rated 	 	 Not rated 	
HcC: Hagerstown Rock Outcrop		Too clayey Slope 	11.00	Slope	0.63 	 - - Very limited Too clayey Slope Not rated 	 1.00 0.63
HcD: Hagerstown Rock Outcrop		Slope Too clayey 	1.00	 	 1.00	 	11.00
HdB: Duffield	 35	 Somewhat limited Too clayey	 0.50	 - - Not limited -	 	 Somewhat limited Too clayey	0.50

Table ENG-6.--Sanitary Facilities--Continued

	 Pct. of map unit	landfill 	Trench sanitary landfill			Daily cover fo Iandfill	r
	 	 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features 	Value
Hagerstown	35	Depth to bedrock		 Not limited 	 	 Very limited Too clayey	11.00
Urban Land	 20 	 Not rated 	 	 Not rated 	 	 Not rated 	
HdD: Duffield	 35 	Slope	 1.00 0.50	Slope	 1.00		 1.00 0.50
Hagerstown	 35 	Depth to bedrock Too clayey					 1.00 1.00
Urban Land	 20 	 Not rated 	 	 Not rated 	 	 Not rated 	
HgB:			 		 		
Hagerstown			11.00	Not limited	 	Very limited Too clayey	11.00
Opequon		Depth to bedrock	1.00	Not Rated Not Rated Depth to bedrock	Ì	 Very limited Depth to bedrock Too clayey	11.00
Rock Outcrop	 20 	 Not rated 	 	 Not rated 	 	 Not rated 	
Hh: Hatboro	 85 	Flooding 	1.00	 - Very limited Flooding -	1 1 1 1 1 1 1 1 1 1	 - Very limited Depth to saturated zone	1 1.00
HnB: Hazel	 85 	Depth to bedrock	 1.00 1.00	 Very limited Depth to bedrock Seepage 	 1.00 1.00	Seepage	 1.00 0.50 0.01

Map symbol and soil name	Pct. of map unit		У	Area sanitary landfill 		Daily cover fo landfill	r
				 Rating class and limiting features 			
HnC: Hazel		 Very limited Depth to bedrock Seepage Slope	1.00	Depth to bedrock	1.00	Depth to bedrock	0.63
HnD: Hazel	 - 85 	 Very limited Slope Depth to bedrock Seepage	 1.00 1.00 1.00	 Very limited Slope Depth to bedrock Seepage	 1.00 1.00 1.00	 Very limited Depth to bedrock Slope Seepage	 1.00 1.00 0.50
HrE: Hazel	 - 45 	 Very limited Slope Depth to bedrock Seepage	 1.00 1.00 1.00	 Very limited Slope Depth to bedrock Seepage	 1.00 1.00 1.00	 Very limited Depth to bedrock Slope Seepage	 1.00 1.00 0.50
Rock Outcrop	1	l .		l .	1	 Not rated - 	
HsD: Hazleton	 - 80 	 	11.00	Depth to bedrock	11.00	 	
HsE: Hazleton	 - 85 	 Very limited Slope Depth to bedrock Seepage Content of large stones	11.00	Depth to bearock	11.00	 Very limited Slope Seepage Depth to bedrock Content of large stones	11.00
HtB: Highfield	 85 	 Not Rated Not Rated; Fragments > 75mm Depth to bedrock		 Not limited 	ĺ	 Not Rated; Sieve Not Rated; Sieve and Fragments > 75mm Not Rated; Fragments > 75mm	
HtC: Highfield	 - 80 	 Not Rated Not Rated; Fragments > 75mm Depth to bedrock Slope		 Somewhat limited Slope 	 0.63 	 Not Rated Not Rated; Sieve and Fragments > 75mm Not Rated; Fragments > 75mm Slope	

Map symbol and soil name	Pct. of map unit		Area sanitary landfill 		Daily cover for landfill		
	 -	 Rating class and limiting features 	Value	 Rating class and limiting features 	Value	 Rating class and limiting features 	Value
HtD: Highfield	 - 80 	 Not Rated Not Rated; Fragments > 75mm	 	 Very limited Slope 	1 1.00	 Not Rated Not Rated; Sieve and Fragments > 75mm	
		Slope Depth to bedrock	1	 	j I	Not Rated; Fragments > 75mm Slope	11.00
KcB: Klinesville		 Very limited Depth to bedrock Seepage 	1.00	Depth to bedrock	11.00	Depth to bedrock Gravel content	 1.00 1.00 0.50
Calvin	- 40 	 Very limited Depth to bedrock Seepage	 1.00 1.00	 Very limited Depth to bedrock Seepage	11.00	 Very limited Depth to bedrock Seepage	 1.00 0.50
KcC: Klinesville	 - 45 	 Very limited Depth to bedrock Seepage Slope 	 1.00 1.00 0.63	 Very limited Depth to bedrock Slope 	0.63	 Very limited Depth to bedrock Gravel content Slope Seepage	1.00
Calvin	 - 40 	 Very limited Depth to bedrock Seepage Slope	 1.00 1.00 0.63	 Very limited Depth to bedrock Seepage Slope			
KcD: Klinesville		Depth to bedrock Seepage 	11.00	Depth to bedrock 	11.00	Slope Gravel content Seepage	11.00
Calvin	30	 Very limited Slope Depth to bedrock Seepage	 1.00 1.00 1.00	 Very limited Slope Depth to bedrock Seepage	 1.00 1.00 1.00	 Very limited Depth to bedrock Slope Seepage	 1.00 1.00 0.50
KcF: Klinesville	- 55	 	 1.00 1.00	 Very limited Slope Depth to bedrock	 1.00 1.00	 Very limited Depth to bedrock	 1.00 1.00 1.00
Calvin	30	 Very limited Slope Depth to bedrock Seepage 	 1.00 1.00 1.00	Depth to bedrock Seepage	 1.00 1.00 1.00	Slope Seepage	 1.00 1.00 0.50

Map symbol and soil name	of map			ry Area sanitary landfill		Daily cover for landfill		
	 	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features	Value	
LaB: Lantz	 - 50 	 Not Rated Not Rated; Fragments > 75mm	 	 Somewhat limited Flooding 		 Not Rated Not Rated; Sieve and Fragments > 75mm	 	
		İ	1.00 0.50 0.40	 	 	Not Rated; Fragments > 75mm Depth to saturated zone	 1.00 0.50	
Rohrersville	 - 40 	Not Rated		Depth to saturated zone		saturated zone	 1.00 0.25	
Lb: Lappans		Flooding	 1.00 1.00	Flooding	1.00	 Very limited Carbonate content Seepage		
Ln: Lindside	 - 85 	Flooding Seepage		i I		saturated zone	0.68	
Me: Melvin		 Very limited	 	 Very limited	 1.00	 Very limited Depth to saturated zone	1.00	
MgA: Monongahela	 - 85 	 Somewhat limited Depth to saturated zone	 0.95 		0.44		 0.68 	
MgB: Monongahela	 - 85 	 Somewhat limited Depth to saturated zone	 0.95 	Depth to	0.44	 Somewhat limited Depth to saturated zone	 0.68 	
MgC: Monongahela	 - 85 		 0.95 0.63	 Somewhat limited Slope Depth to saturated zone	0.63	 Somewhat limited Depth to saturated zone Slope	0.68	
MgD: Monongahela	 - 85 	 Very limited Slope Depth to saturated zone	 1.00 1.95	 Very limited Slope Depth to saturated zone	 1.00 0.44	 Very limited Slope Depth to saturated zone	 1.00 0.68 	

Map symbol and soil name	Pct. of map unit	landfill				Daily cover fo landfill	r
	 	Rating class and limiting features				Rating class and limiting features	
MhA: Monongahela	Ì	 Somewhat limited Depth to saturated zone	0.95	 Somewhat limited Depth to saturated zone	0.44	Depth to	0.68
MhB: Monongahela		Depth to	0.95	 Somewhat limited Depth to saturated zone	0.44	 Somewhat limited Depth to saturated zone	0.68
MhC: Monongahela	85	Depth to saturated zone	0.95 	Slope	0.63 0.44	 Somewhat limited Depth to saturated zone Slope	0.68
MkB: Mt. Zion	85	 Very limited Depth to bedrock	1.00			 Not limited 	
MkC: Mt. Zion	85	Depth to bedrock	11.00	 Somewhat limited Slope 	10.63	 Somewhat limited Slope 	0.63
MmA: Mt. Zion		 Very limited Depth to bedrock				 Not limited 	
Rohrersville	 45 	Depth to	1.00	 Very limited Depth to saturated zone	1.00		1.00
MoB: Murrill	85		0.50	 Not limited -		 Somewhat limited Too clayey Gravel content	0.50
MoC: Murrill	85	Slope	 0.63 0.50		0.63	 Somewhat limited Slope Too clayey Gravel content	
MsB: Murrill	85	 Somewhat limited Too clayey	0.50	 Not limited 		 Somewhat limited Too clayey Gravel content	0.50
MsC: Murrill	85	 Somewhat limited Slope Too clayey 	 0.63 0.50	 Somewhat limited Slope 	 0.63 	 Somewhat limited Slope Too clayey Gravel content	 0.63 0.50 0.21

Map symbol and soil name	 Pct. of map unit	landfill	Trench sanitary			 Daily cover fo landfill 	r
	 			 Rating class and limiting features 			Value
MsD: Murrill	 85 	Slope		Slope		Too clayey	 1.00 0.50 0.17
MuB: Murrill	 45 		 0.50	 Not limited 	 	 Somewhat limited Too clayey Gravel content	0.50
Urban Land	 45 	 Not rated 	 	 Not rated 	 	 Not rated 	
MuD: Murrill Urban Land	 	Slope Too clayey 	1.00 0.50 	Slope	1.00	Too clayey	1.00
MvB: Myersville	 90 	 Very limited Depth to bedrock		 Not limited 	 	 Somewhat limited Gravel content	0.04
MvC: Myersville		 Very limited Depth to bedrock Slope	1.00			 Somewhat limited Slope Gravel content	0.63
MwB: Myersville	 85 	 Very limited Depth to bedrock		 Not limited	 	 Somewhat limited Gravel content	0.14
MwC: Myersville		 Very limited Depth to bedrock Slope		 Somewhat limited Slope 	 0.63	 Somewhat limited Slope Gravel content	0.63
MwD: Myersville	 80 		1.00	 Very limited Slope 	11.00	 Very limited Slope Gravel content	11.00
NoB: Nollville	 85 	 Very limited Depth to bedrock Too clayey 		 Not limited 	 	 Somewhat limited Too clayey Gravel content 	0.50

Map symbol and soil name	 Pct. of map unit	landfill 	У	 Area sanitary landfill 		 Daily cover fo landfill 	r
				 Rating class and limiting features 			Value
NoC: Nollville	 85 	 Very limited Depth to bedrock Slope Too clayey	1.00 0.63	Slope 	0.63	 Somewhat limited Slope Too clayey Gravel content	
NoD: Nollville	 85 	 Very limited Slope Depth to bedrock Too clayey	 1.00 1.00 0.50	 Very limited Slope 	11.00	 Very limited Slope Too clayey Gravel content	 1.00 0.50 0.24
OpA: Opequon	 85 	 Very limited Depth to bedrock Too clayey	 1.00 0.50	 Not Rated Not Rated Depth to bedrock	1.00	 Very limited Depth to bedrock Too clayey	11.00
OpB: Opequon	 85 	 Very limited Depth to bedrock Too clayey	11.00	 Not Rated Not Rated Depth to bedrock	 1.00	 Very limited Depth to bedrock Too clayey	11.00
OpC: Opequon	 85 	 Very limited Depth to bedrock Slope Too clayey	10.63	Depth to bedrock	11.00	 Very limited Depth to bedrock Slope Too clayey	10.63
OrB: Opequon	 45 	 Very limited Depth to bedrock Too clayey	11.00	 Not Rated Not Rated Depth to bedrock	1.00	 Very limited Depth to bedrock Too clayey	11.00
Rock Outcrop	40	 Not rated 	 	 Not rated 	 	 Not rated 	
OrC: Opequon	 45 	 Very limited Depth to bedrock Slope Too clayey	11.00	Not Rated Depth to bedrock	1.00	 Very limited Depth to bedrock Slope Too clayey	0.63
Rock Outcrop	40	 Not rated 		Not rated	 	 Not rated 	
OrD: Opequon	 45 	 Very limited Slope Depth to bedrock Too clayey	1 1 .00	 Not Rated Not Rated Slope Depth to bedrock	 1.00	 Very limited Depth to bedrock Slope Too clayey	 1.00 1.00 0.50

and soil name	 Pct. of map unit	landfill	Trench sanitary		Area sanitary landfill 		r
	 	 Rating class and limiting features		 Rating class and limiting features		 Rating class and limiting features	Value
Rock Outcrop	40	 Not rated 		 Not rated 		 Not rated 	
OrF: Opequon		 - Very limited Slope Depth to bedrock Too clayey	1.00	Slope	1 1 .00	 - Very limited Depth to bedrock Slope Too clayey	 1.00 1.00 0.50
Rock Outcrop	40 	 - - - - -	 	 Not rated 	 	 Not rated 	
PaB: Pecktonville	 85 		 0.50	 Not limited 	 	 Somewhat limited Too clayey Gravel content	0.50
PaC: Pecktonville	 85 		0.63		 0.63 		 0.63 0.50 0.01
PaD: Pecktonville	 85 	Slope			1.00		 1.00 0.50 0.02
PcB: Pecktonville	 85 	 Somewhat limited Too clayey 	 0.50	 Not limited 		 Somewhat limited Too clayey Gravel content	0.50
PcC: Pecktonville	 85 	Slope	 0.63 0.50	 Somewhat limited Slope 		Too clayey	 0.63 0.50 0.01
PcD: Pecktonville	 85 	Slope		Slope			 1.00 0.50 0.01

and soil name	 Pct. of map unit	landfill	Y	Area sanitary landfill 		Daily cover for landfill	
	 			 Rating class and limiting features 			Value
PeE: Pecktonville	 55 	Slope	1.00 1.00	Depth to bedrock	11.00	Seepage	1.00 0.50 0.50
Rock Outcrop	 35 	 Not rated 	 	 Not rated 	 	 Not rated 	
Pg: Philo	 85 	 Very limited Flooding	 1.00	 - Very limited Flooding Seepage	 1.00	 Very limited Too Sandy	 1.00
	 		1.00 1.00		11.00	Depth to saturated zone Seepage	
Ph: Philo	 85 	 Very limited Flooding Depth to bedrock	1.00	 Very limited Flooding Seepage Depth to bedrock	11.00	Depth to bedrock	 1.00 1.00 0.68
Pn: Pope		 Very limited Flooding Seepage	1.00	Flooding	11.00	 Somewhat limited Seepage	0.21
Po: Pope	 85 	 Not Rated Not Rated; Fragments > 75mm	 	 Very limited Flooding 	11.00	and Fragments >	
	 	I	 1.00 1.00	 Seepage 	11.00	Fragments > 75mm	0.21
Qa: Quarry	 100 	 Not rated 	 	 Not rated 	 	 Not rated 	
Qm: Quarry	 100 	 Not rated 	 	 Not rated 	 	 Not rated 	

	Pct. of map unit	landfill	У	Area sanitary landfill 		Daily cover for landfill	
	 	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	Value
Qr: Quarry	 100 	 Not rated 	 	 Not rated 	 	 Not rated 	
Qs: Quarry	 100 	 - Not rated - -	 	 Not rated 	 	 - Not rated - -	
RaC: Ravenrock	 85 	Not Rated Too clayey	1.00	Slope 		Gravel content	1.00
RaD: Ravenrock	 85 	Not Rated Slope		Slope 			1.00
RcC: Ravenrock	 45 	Not Rated Too clayey	11.00		0.04	Gravel content	 1.00 0.06 0.04
Rohrersville	 45 	Not Rated Depth to saturated zone	 1.00 0.04	saturated zone Slope	1.00	saturated zone Gravel content 	 1.00 0.25
ReC: Highfield	 40 	Not Rated; Fragments > 75mm Depth to bedrock	 1.00	 Somewhat limited Slope 	 0.63 	and Fragments > 75mm Not Rated; Fragments > 75mm	
Ravenrock	1 40 1	Slope Not Rated Not Rated Too clayey Slope 	0.63 1.00 0.63	 Somewhat limited Slope 	 0.63 	Too clayey Slope	0.63 1.00 0.63 0.06

Map symbol and soil name	 Pct. of map unit	landfill	У	Area sanitary landfill 		Daily cover fo landfill	r
		 Rating class and limiting features 		 Rating class and limiting features		 Rating class and limiting features 	Value
Rock Outcrop	10	 Not rated 	 	 Not rated 	 	 Not rated 	
ReD: Highfield	 	Not Rated; Fragments > 75mm Slope	 1.00	 - - Very limited Slope - -		 Not Rated Not Rated; Sieve and Fragments > 75mm Not Rated; Fragments > 75mm	
Ravenrock	 40 	Not Rated Slope	İ			 Not Rated Not Rated; Ksat Slope Too clayey	1.00 1.00 1.00 1.00
Rock Outcrop	10	 Not rated 	 	 Not rated 	 	 Not rated 	
ReF: Highfield	 40	Not Rated; Fragments > 75mm 		 Very limited Slope 	1 1 .00	 - Not Rated Not Rated; Sieve and Fragments > 75mm Not Rated; Fragments > 75mm	
Ravenrock	 40 	Not Rated Slope	1	 Very limited Slope 		Slope Not Rated Not Rated; Ksat Slope Too clayey	1.00 1.00 1.00 0.06
Rock Outcrop	10	 Not rated 	 	 Not rated 	 	 Not rated 	
RhB: Rohrersville	 55 	 Very limited Depth to saturated zone	1.00	 	1 1.00	 - Very limited Depth to saturated zone	1.00

Map symbol and soil name	Pct. of map unit	į į		Area sanitary landfill 		Daily cover for landfill	
						 Rating class and limiting features 	
Lantz	- 40	 Not Rated Not Rated; Fragments > 75mm	 	 Somewhat limited Flooding 	0.40	 Not Rated Not Rated; Sieve and Fragments > 75mm	
		Depth to bedrock	1.00			Not Rated; Fragments > 75mm	
		Too clayey	0.50			Depth to	1.00
		 Flooding	0.40	 		saturated zone Too clayey	
RmB: Ryder	 - 55 		1.00		1.00 1.00	Depth to bedrock	0.21
Duffield	- 40 	 Somewhat limited Too clayey	 0.50	 Not limited 	 	 Somewhat limited Too clayey	0.50
RmC: Ryder		 Very limited Depth to bedrock Seepage Slope	11.00	Depth to bedrock Seepage Slope	1.00 1.00 0.63	 Very limited Depth to bedrock Slope Seepage Gravel content	0.63 0.21
Duffield	- 40 	 Somewhat limited Slope Too clayey	 0.63 0.50	 Somewhat limited Slope 	 0.63	 Somewhat limited Slope Too clayey	 0.63 0.50
RmD: Ryder	 - 50 	 Very limited Slope Depth to bedrock Seepage 	 1.00 1.00 1.00	Depth to bedrock Seepage	11.00	 Very limited Depth to bedrock Slope Seepage Gravel content	0.21
Duffield	 - 35 	 Very limited Slope Too clayey	 1.00 0.50	 Very limited Slope 	 1.00 	 Very limited Slope Too clayey	 1.00 0.50
RnB: Ryder	 - 55 	 Very limited Depth to bedrock Seepage 	1.00	Depth to bedrock Seepage	1.00 1.00	Depth to bedrock	0.21
Nollville	- 40 	 Very limited Depth to bedrock Too clayey		 Not limited 	 	 Somewhat limited Too clayey Gravel content	 0.50 0.32
RnC: Ryder	 - 55 	 Very limited Depth to bedrock Seepage Slope 		Seepage		Slope	 1.00 0.63 0.21 0.01

Map symbol and soil name	Pct. of map unit	İ		Area sanitary landfill 		Daily cover for landfill	
				Rating class and limiting features			
Nollville	1	 Very limited Depth to bedrock Slope Too clayey	11.00	Slope	0.63 	 Somewhat limited Slope Too clayey Gravel content	 0.63 0.50 0.32
RnD: Ryder		Depth to bedrock Seepage	11.00	Depth to bedrock Seepage	11.00	Slope Seepage	10.21
Nollville	 - 30 	 Very limited Slope Depth to bedrock Too clayey	 1.00 1.00 0.50	 Very limited Slope 	1.00	 Very limited Slope Too clayey Gravel content	11.00
RvC: Ryder	1	Depth to bedrock	11.00	Depth to bedrock Seepage Slope	1.00 1.00 0.63	Depth to bedrock	0.63 0.50
Nollville	1	 Very limited Depth to bedrock Slope Too clayey	1.00	Slope	0.63 	 Somewhat limited Slope Too clayey Gravel content	0.63 0.50
RyB: Ryder	 - 45 	 Very limited Depth to bedrock Seepage Too clayey 	 1.00 1.00 0.50	 Very limited Depth to bedrock Seepage 	1.00 1.00 	 Very limited Depth to bedrock Too clayey Seepage Gravel content	 1.00 0.50 0.21 0.01
Rock Outcrop	 - 40 	 Not rated 	 	 Not rated 		 Not rated 	
RyC: Ryder	 - 45 	 - Very limited Depth to bedrock Seepage Slope Too clayey	 1.00 1.00 0.63 0.50	Seepage		Slope	 1.00 0.63 0.50 0.21 0.01
Rock Outcrop	 - 40 	 Not rated 	 	 Not rated 		Graver content Not rated 	
		 		i 		 	

Map symbol and soil name	 Pct. of map unit	į į		Area sanitary landfill 		Daily cover for landfill		
				 Rating class and limiting features				
RyD: Ryder	 45 	Depth to bearock	1 L . U U	Depth to bedrock Seepage 	11.00	Slope Too clayey	1.00 0.50 0.21	
Rock Outcrop	 40 	 Not rated 	 	 Not rated 	 	 Not rated 	 	
SdB: Sideling		 Somewhat limited Too clayey	0.50	 Not limited	 	 Somewhat limited Gravel content	0.10	
SdC: Sideling	 85 	 Somewhat limited Slope Too clayey	 0.63 0.50	 Somewhat limited Slope 	 0.63	 Somewhat limited Slope Gravel content	 0.63 0.10	
SdD: Sideling	 85 	 Very limited Slope Too clayey	11.00	 Very limited Slope 	1.00	 Very limited Slope Gravel content	11.00	
SgB: Sideling	85	 Somewhat limited Too clayey	0.50	 Not limited 		 Somewhat limited Gravel content	0.06	
SgC: Sideling	 85 	 Somewhat limited Slope Too clayey	 0.63 0.50	 Somewhat limited Slope 	 0.63 	 Somewhat limited Slope Gravel content	 0.63 0.06	
SgD: Sideling	 85 	 Very limited Slope Too clayey	1.00	 Very limited Slope 	1.00	 Very limited Slope Gravel content	11.00	
SpA: Swanpond	 85 	 Very limited Too clayey 	1.00	 Not limited 	 	 Very limited Too clayey Depth to saturated zone	1	
SpB: Swanpond	 85 	 Very limited Too clayey 	1.00	 Not limited 	 		1.00	

and soil name	 Pct. of map unit	į į		Area sanitary landfill		Daily cover for landfill 	
	 			 Rating class and limiting features			Value
SsA: Swanpond	 60 	 Very limited Too clayey 	11.00	 Not limited 	İ		11.00
Funkstown	 35 	 Very limited Flooding 	11.00	 Very limited Flooding 	11.00	 Somewhat limited Depth to saturated zone	0.25
SuA: Funkstown	 35 	 Very limited Flooding 	 1.00	 Very limited Flooding 	 1.00	 Somewhat limited Depth to saturated zone	 0.25
Swanpond	 35 	 Very limited Too clayey 	 1.00 	 Not limited 			11.00
Urban Land	 20 	 Not rated 	 	 Not rated 	 	 Not rated 	
TaB: Talladega	 80 	 Very limited Depth to bedrock Too clayey			1.00	 Very limited Depth to bedrock Gravel content Too clayey	0.86
TaC: Talladega	 80 	 Very limited Depth to bedrock Slope Too clayey	11.00	I Slope	11.00	Gravel content	0.86 0.63
TaD: Talladega	 80 	 Very limited Slope Depth to bedrock Too clayey 	1.00	 Very limited Slope Depth to bedrock 	 1.00 1.00 	 Very limited Depth to bedrock Slope Gravel content Too clayey	1.00 0.86
ThB: Thurmont		 Not Rated Not Rated; Fragments > 75mm 	İ	 Not limited 	 	 Not Rated Not Rated; Sieve and Fragments > 75mm Not Rated; Fragments > 75mm	

Map symbol and soil name	Pct. of map unit	landfill			Area sanitary landfill 		Daily cover for landfill	
	 	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	Value 	
ThC: Thurmont	 85 	Not Rated; Fragments > 75mm	İ	Slope 	0.63	Not Rated Not Rated; Sieve and Fragments > 75mm Not Rated; Fragments > 75mm Slope	0.63	
ThD: Thurmont	 85 	Not Rated; Fragments > 75mm 			1.00	 Not Rated Not Rated; Sieve and Fragments > 75mm Not Rated; Fragments > 75mm Slope	 1.00	
TrA: Trego	 85 	 Not limited - - -	 	 Very limited Depth to cemented pan 		 Very limited Depth to cemented pan Depth to saturated zone Gravel content	 0.68 	
TrB: Trego	 85 	 Not limited 	 	 Very limited Depth to cemented pan 		 Very limited Depth to cemented pan Depth to saturated zone Gravel content	 0.68 	
TrC: Trego	 85 	 Somewhat limited Slope 		Depth to cemented pan	1.00 	pan Depth to saturated zone	 0.68 0.63	
TyA: Tyler	 85 	 Very limited Depth to saturated zone Too clayey	1.00	 Very limited Depth to saturated zone 	 1.00 	 Very limited Depth to saturated zone Too clayey	1.00	
TyB: Tyler	 85 	 Very limited Depth to saturated zone Too clayey	1.00	 Very limited Depth to saturated zone 	 1.00 	 Very limited Depth to saturated zone Too clayey	1.00	
Ud: Udorthents	 100 	 Somewhat limited Too clayey 	 0.50	 Not limited 	 	 Somewhat limited Too clayey 	 0.50	

Map symbol and soil name	Pct. of map unit	landfill		Area sanitary landfill		Daily cover for landfill	
	 -	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	Value
UrB: Urban Land	 - 55 	 Not rated 		 Not rated 		 Not rated 	
UrD: Urban Land	 55 	 Not rated 	 	 Not rated 		 Not rated 	
W: Water	100	 Not rated 		 Not rated 		 Not rated 	
WaA: Walkersville		 Very limited Too clayey	1 1.00	 Not limited		 Very limited Too clayey	1.00
WaB: Walkersville	 - 85	 Very limited Too clayey	1.00	 Not limited 		 Very limited Too clayey	1.00
WaC: Walkersville	90			 Somewhat limited Slope 	0.63	 Very limited Too clayey Slope	11.00
WcA: Walkersville		 Very limited Too clayey	1.00	 Not limited		 Very limited Too clayey	1.00
WcB: Walkersville			1.00	 Not limited		 Very limited Too clayey	1.00
WcC: Walkersville	90	 Very limited Too clayey Slope	11.00	 Somewhat limited Slope 	0.63	 Very limited Too clayey Slope	11.00
WeB: Weikert	 - 85 	Depth to bedrock		Depth to bedrock	1.00	 Very limited Depth to bedrock Gravel content Seepage	

Map symbol and soil name	Pct. of map unit	i i		Area sanitary landfill		Daily cover for landfill	
				Rating class and limiting features			
WeC: Weikert	 85 85 	Depth to bedrock	11.00	 Very limited Depth to bedrock Seepage Slope	11.00	Depth to bedrock	 1.00 1.00 0.63 0.50
WeD: Weikert	 85 	Depth to bedrock	11.00	Depth to bedrock Seepage	11.00	Slope Gravel content	1.00 1.00
WeF: Weikert	 85 	Depth to bedrock	11.00	Depth to bedrock Seepage	11.00	Slope Gravel content	1.00 1.00
WkB: Berks	1	I Depth to hedrock	11 00	 Very limited Depth to bedrock Seepage	1.00 1.00	I Depth to bedrock	0.73
Weikert	1 40	Depth to bedrock	1.00	Depth to bedrock Seepage	1.00	Depth to bedrock	1.00 1.00
WkC: Weikert	50		11 00	 Very limited Depth to bedrock Seepage Slope	11 00		 1.00 1.00 0.63 0.50
Berks	40	Depth to bedrock	11.00	 Very limited Depth to bedrock Seepage Slope 	11.00	Depth to bedrock	10 74
WkD: Weikert	 50 	 Very limited Slope Depth to bedrock Seepage	1.00	Depth to bedrock	11.00	Slope	 1.00 1.00 1.00 0.50
Berks	35	 Very limited Slope Depth to bedrock Seepage 	1.00	Depth to bedrock	1.00	Slope	 1.00 1.00 0.75 0.21

and soll name	 Pct. of map unit	i i		Area sanitary landfill		Daily cover for landfill		
		 Rating class and limiting features 	Value	 Rating class and limiting features 	Value	 Rating class and limiting features 	Value	
WrC: Weverton	 80 	Depth to bedrock	1.00	 Somewhat limited Slope Depth to bedrock	0.63 0.42	Content of large	0.63	
WrD: Weverton	 85 85 	 Very limited Slope	 1.00 1.00	 Very limited Slope Depth to bedrock 	 1.00	 Very limited Slope	1 1.00	
WrE: Weverton	 85 	 Very limited Slope Depth to bedrock Content of large stones	1.00	Depth to bedrock	0.42 	 Very limited Slope Content of large stones Depth to bedrock	1	
WuB: Wurno	 50 	 Very limited Depth to bedrock 	1 1.00	 Very limited Depth to bedrock 	1.00	 Very limited Depth to bedrock Gravel content	 1.00 1.00	
Nollville	40	 Very limited Depth to bedrock Too clayey	1.00		1	 Somewhat limited Too clayey Gravel content	0.50	
WuC: Wurno	 60 	 Very limited Depth to bedrock Slope 	11.00	Depth to bedrock Slope	1.00	Depth to bedrock Gravel content	 1.00 1.00 0.63	
Nollville	 40 	 Very limited Depth to bedrock Slope Too clayey	11.00	 Somewhat limited Slope 	 0.63 	 Somewhat limited Slope Too clayey Gravel content	 0.63 0.50 0.32	
WuD: Wurno	50	 Very limited Slope Depth to bedrock	 1.00 1.00	 Very limited Slope Depth to bedrock	 1.00 1.00	 Very limited Depth to bedrock Slope Gravel content	 1.00 1.00 1.00	
Nollville	 40 	Too clayey	 1.00 1.00 0.50	 Very limited Slope 	1.00	Gravel content	 1.00 0.50 0.24	

Table ENG-6.--Sanitary Facilities--Continued

Map symbol and soil name	 Pct. of map unit	landfill		Area sanitary landfill 		Daily cover for landfill	
	 	Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
WuE: Wurno	 50 	 Very limited Slope Depth to bedrock	1.00	 Very limited Slope Depth to bedrock	11.00	Slope	 1.00 1.00 1.00
Nollville	 35 	 Very limited Slope Depth to bedrock Too clayey 	11.00	 Very limited Slope 	1.00	 Very limited Slope Too clayey Gravel content 	 1.00 0.50 0.22